

### Claims

1. Antenna reflector panel comprising a reflector sheet and a reinforcing element, said reflector sheet being mounted onto said reinforcing element, characterized in that said reinforcing element comprises a block of a machinable material having a shaped front surface, said reflector sheet being  
5 fixed to said front surface of said block so as to form a first skin layer of said block of machinable material.
2. Antenna reflector panel according to claim 1, wherein said reflector sheet is bonded onto said block of machinable material.
3. Antenna reflector panel according to any one of claims 1 to 2, wherein said  
10 block of machinable material comprises a second skin layer, said second skin layer being mounted on a rear surface of said block.
4. Antenna reflector panel according to any one of claims 1 to 3, wherein said block of machinable material comprises a honeycomb core.
5. Antenna reflector panel according to any one of claims 1 to 4, wherein said  
15 block of machinable material comprises at least one index means for interlocking with a corresponding index means of a second reflector panel.
6. Antenna reflector panel according to any one of claims 1 to 5, comprising a heating element, said heating element being arranged in at least one groove in said front surface of said block of machinable material.
- 20 7. Antenna reflector comprising at least one antenna reflector panel according to any one of the preceding claims.